

M SDP - 04 B M M B - S L 7 001

SDP: D-Code Plastic Nut

04: 4Pin

B: Without S/R(無網尾)

M: Male Connector(公座)

M: Male Pin(公Pin)

001: Without Cable

7: IP67(防水等級67)

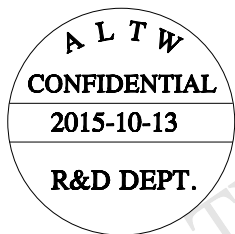
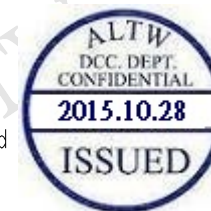
L: Straight(180°)

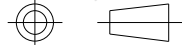
S: Screw(螺紋式)

B: Screw in Type(組裝式)

Note:

- *  Important Dimension To Check.
- * Waterproof Rate: IP67
- * Housing: Nylon, Black
- * Male Pin: Copper Alloy, Gold Plated
- * Male Nut: PBT+PC, Black
- * Nut: PBT+PC, Black
- * O-Ring: Silicon, Grey
- * Clamp Ring: Nylon, Black
- * Sealing Nut: PBT+PC, Black
- * Seal: Silicon, Grey
- * Seal For Cable OD: $\varnothing 4.0\text{mm} \sim \varnothing 8.0\text{mm}$
- * Screws for Wire connection recommended tightening torque: $0.61 \sim 0.84 \text{ kgf.cm} / 0.059 \sim 0.082 \text{ N.m}$
- * Applicable Wire gauge (Stranded wire cross section) $0.14\text{mm}^2 (26\text{AWG}) \sim 0.82\text{mm}^2 (18\text{AWG})$
- * Mating Recommended tightening torque: $3 \sim 4 \text{ kgf.cm} / 0.29 \sim 0.39 \text{ N.m}$
- * Sealing-Nut Recommended tightening torque: $4 \sim 6 \text{ kgf.cm} / 0.39 \sim 0.59 \text{ N.m}$
- * Detailed applicable wire specifications may vary depending on the actual wire construction.



UNIT:mm				TITLE M12 D-Code Unshielded Assy 4PIN M Conn. M Pin				ITEM NO MSDP-04BMMB-SL7001		DRAWN BY Mila		DATE 2015-10-13	
TOLERANCE		$\pm 0.5\text{mm}$		SCALE 1:1	SIZE A4	SHEET 2	OF 2	DWG NO MSDP-04BMMB-SL7001		CHECKED BY Cary		DATE 2015-10-13	
REV. A		WC-REV. A.2		 : Inspection item				CUSTOMER ALTW		APPROVED BY Jerry		DATE 2015-10-13	

Amphenol LTW
安費諾亮泰企業股份有限公司